



# Topic Web - Year 5 Summer 1 2024



## English

This half-term, we will continue focusing on the book: **Boy in the Tower** by Polly Ho-Yen.

The children will use their reading, writing and spoken language skills to complete the following:

- Plan and write a non-chronological report
- Write a setting description
- Use drama to perform a scene
- Write a playscript
- Compare and contrast characters
- Make predictions
- Write in the style of the author

In addition, we will have regular guided reading sessions, as well as weekly grammar and spelling lessons.

## Physical Education

Sapphire Class will have PE on Friday afternoons.

Elizabeth Class will have PE on Monday afternoon and ballet on Wednesday morning.

## Spanish

We will be focusing on 'On the way to school'. We will learn how to say key words and phrases in Spanish focusing on directions and travel.

## Science, History, Geography, Art, D&T and Computing

This half term, our **science** lessons will focus on **Forces**. We will discover how forces affect everything around us. We will learn about the effects of gravity, friction, air and water resistance, as well as building models to explore the ways in which pulleys, levers and gears work.

During our **history lessons**, we will be exploring the reign of Elizabeth I. We will also be being finding out about exploration and trade during the Elizabethan era, as well as learning about the attack of the Spanish Armada. We will explore the believed causes and cures of the bubonic plague and find out what daily life was like for an Elizabethan.

During our **art and DT lessons**, we will be creating Elizabethan portraits considering costume, body shape, colours and symbolism used during the Elizabethan era. We will also look at Elizabethan architecture and discuss significant architects of the time and the features of buildings/homes during the Tudor era.

In our **computing lessons**, we will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. We will use a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors).

## Mathematics

In maths, we will be developing our understanding of:

- Decimals and percentages
- Measure- perimeter and area
- Graphs and tables
- Geometry- properties of shapes

We will also be having weekly arithmetic lessons to further develop our number fluency and daily fluent in 5 arithmetic activities. After developing mathematical fluency each lesson, children move onto reasoning and problem solving questions.

## PSHE and RE

- Our PSHE topic is relationships.
- In RE, we will be looking at how faith is expressed in Islam.

## Music

We use Charanga and will be looking at the unit 'Dancing in the street' and moving onto our next unit from the Voices Foundation scheme.

## Homework

- **English/Maths:** The children have a targeted English and maths CGP work book in which they will complete tasks related to the week's learning.
- **Spellings:** Spellings will be given out on a Friday to be learnt and tested the following Friday.
- **Reading:** Children need to read daily at home and ensure their reading records are kept up to date. Children will receive a prize if they have read five times in a week.